Abstract

A pump driving apparatus comprises a characteristic changing section (18) which receives a set pressure, a set flowing amount, a set horse power, and a DC voltage of the converter section (1) as input, outputs modified values of pressure, flowing amount, and horse power, and supplies the modified values to the horse power command generation section (5). Therefore, the motor can be driven to suit the change in power voltage so that the motor capacity can be utilized sufficiently.

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